



WISCONSIN AGRICULTURAL STATISTICS SERVICE

P.O. Box 8934 Madison, WI 53708-8934

In cooperation with WI Department of Agriculture, Trade and Consumer Protection



1999 Farm Production Expenditures

August 2000

General

The farm production expenditure data contained in this publication are the result of a sample survey of nearly 17,250 farms and ranches contacted in February through April 1999 in all states except Alaska and Hawaii.

The Agricultural Resource Management Study covers the population of farms in the 48 lower states defined as "establishments which sold or would normally have sold at least \$1,000 of agricultural products during the previous year." These establishments include traditional agricultural operations, such as grain farms and dairy operations, but also specialty farms such as orchards, nurseries, and fish farms.

Production Expenditures in the Lake States

The information for the Lake States Region includes data from Wisconsin, Michigan, and Minnesota. The 1999 farm production expenditures in these three states totaled more than \$18.3 billion, 4 percent lower than the revised 1998 figure of \$19.0 billion.

Expenditures were lower in a majority of the expense categories. The largest decrease was in trucks and autos, which experienced a 14 percent decline compared to 1998. Expenditures for rent as well as for fertilizer, lime, and soil conditioners also experienced double digit decreases. The only categories that posted significant increases were: other farm machinery, interest, and seeds and plants.

Expenditures per farm in the Lake States averaged \$86,462, a decrease of 4 percent from the revised 1998 average of \$90,476. The average operation in the Lake States Region spent \$10,330 on feed, \$11,038 on farm services, \$7,264 on labor, \$7,358 on supplies and repairs, and \$6,368 on rent in 1999.

Production Expenditures in the United States

U.S. farm production expenditures totaled \$184 billion in 1999, an increase of roughly \$1 billion from the revised 1998 total of \$183 billion. The largest contributors to the increase were: livestock and poultry purchases, up 16 percent; farm improvements and construction, up 10 percent; labor, up 4 percent; and farm supplies and repairs, up 3 percent. These increases were partially offset by declines in: tractors and self-propelled machinery, down 10 percent; rent, down 8 percent; and fertilizer, down 7 percent.

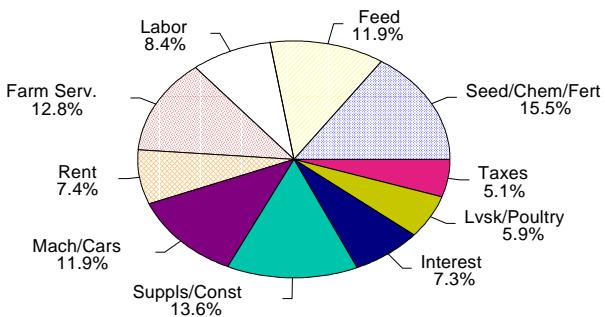
The average expenditures on a U.S. farm in 1999 were \$84,209 compared to \$83,810, as revised for 1998. On average, U.S. farm operations in 1999 spent \$11,746 on farm services; \$11,197 on feed; \$9,004 on labor; \$7,678 for livestock and poultry purchases; and \$7,267 on rent.

The Farm Production Region contributing most to the total 1999 U.S. farm production expenditures was the Corn Belt with expenses of \$34.4 billion, 19 percent of the U.S. total. States in this region include: Illinois, Indiana, Iowa, Missouri, and Ohio. The region was closely followed by the Pacific Region, made up of California, Oregon, and Washington, with \$30.9 billion of expenditures.

Farm Production Expenditures

Lake State Region, 1999

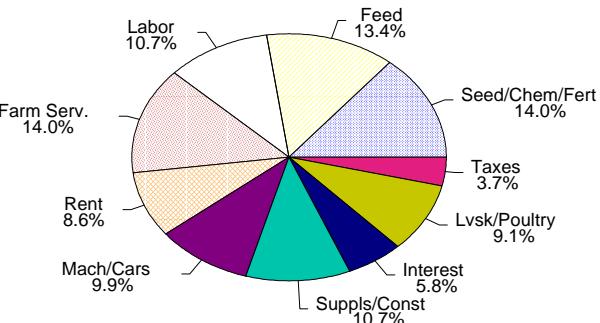
Percent of Total Farm Outlay



Farm Production Expenditures

United States, 1999

Percent of Total Farm Outlay



FARM PRODUCTION EXPENDITURES

Expenditure - farm share	Lake States Region 1/				United States 2/			
	Average per farm 3/		Total expenditure		Average per farm 3/		Total expenditure	
	1998	1999	1998	1999	1998	1999	1998	1999
	Dollars		Million dollars		Dollars		Million dollars	
Total farm production expenditures 4/ 5/	90,476	86,462	19,000	18,330	83,810	84,209	183,150	184,250
Livestock, poultry & related expenses 6/	5,190	5,094	1,090	1,080	6,635	7,678	14,500	16,800
Feed	11,524	10,330	2,420	2,190	11,440	11,197	25,000	24,500
Farm services 7/	11,000	11,038	2,310	2,340	11,440	11,746	25,000	25,700
Rent 8/	7,214	6,368	1,515	1,350	7,917	7,267	17,300	15,900
Agricultural chemicals 9/	4,524	4,269	950	905	4,118	3,931	9,000	8,600
Fertilizer, lime & soil conditioners 9/	5,095	4,481	1,070	950	4,851	4,525	10,600	9,900
Interest	6,143	6,274	1,290	1,330	4,942	4,890	10,800	10,700
Taxes (real estate & property)	4,429	4,387	930	930	3,112	3,108	6,800	6,800
Labor	7,976	7,264	1,675	1,540	8,694	9,004	19,000	19,700
Fuels	2,643	2,618	555	555	2,471	2,514	5,400	5,500
Farm supplies & repairs 10/	7,500	7,358	1,575	1,560	5,583	5,759	12,200	12,600
Farm improvements & construction 11/	4,357	4,387	915	930	2,952	3,245	6,450	7,100
Tractors and self-propelled farm machinery	3,519	3,302	739	700	2,746	2,468	6,000	5,400
Other farm machinery	2,643	2,783	555	590	1,624	1,600	3,550	3,500
Seeds & plants 12/	4,643	4,693	975	995	3,295	3,291	7,200	7,200
Trucks & autos	1,857	1,580	390	335	1,830	1,782	4,000	3,900

1/Lake States region consists of Michigan, Minnesota, and Wisconsin. 2/Excludes Alaska and Hawaii. 3/Total expenditures divided by total number of farms. 4/Total includes production costs not allocated to any of the sixteen expense categories published. 5/Includes landlord and contractor share of farm production expenses. 6/Includes purchases and leasing of livestock and poultry. 7/Includes all crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses, and utilities. 8/Includes public and private grazing fees. 9/Includes material and application costs. 10/Includes bedding and litter, marketing containers, power farm shop equipment, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry. 11/Includes all expenditures related to new construction or repairs of buildings and fences and any improvements to physical structures of land. 12/Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment. Source: USDA, NASS and ERS.